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AUSTRALIAN BUREAU OF STATISTICS

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INDUSTRIAL ACCIDENT STATISTICS TASMANIA

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HOBART, TASMANIA

INDUSTRIAL ACCIDENT STATISTICS TASMANIA 1977-78

STATE LIDRARY OF N.S.W. 2 6 MAY 1982

INDUSTRIAL ACCIDENT STATISTICS, 1977-78

INQUIRIES

Inquiries concerning these statistics may be made by telephoning Hobart 20 4974 (Mr Chris Sweeney). For other general inquiries, telephone the Information Officer on Hobart 20 4495.

The Tasmanian Office of the Bureau is located on the 10th Floor of the Commonwealth Government Centre, 188 Collins Street, Hobart (G.P.O. Box 66-A, Hobart, 7001).

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MAIN FEATURES

- For 1977-78 the basis of compiling statistics of industrial accidents was changed from year of finalisation to year of ocurrence. The change means that 1977-78 and earlier years' statistics are not directly comparable.
- •From 1976-77 to 1977-78 there was an <u>apparent</u> drop in accident numbers of about 2 000. This <u>apparent</u> decline should be treated with caution; while there is some evidence to support an actual decline in 1977-78 it is pointed out that the submission of accident reports is voluntary. The Bureau is aware that in some cases, reports have not been received and has been unable to obtain them.
- •In 1977-78, 7 132 industrial accidents were reported to the A.B.S. Compensation paid in respect of these accidents was \$3.2m and time lost 12 500 weeks.
- Offifty-eight per cent of reported accidents involved time losses of less than one week.
- •Fourteen per cent of reported accidents occurred in the construction industry.
- ●In 1977-78 five fatal accidents were reported. All involved males.

EXPLANATORY NOTES

Introduction

The statistics in this bulletin have been compiled from reports of workers' compensation claims occurring during 1977-78. In previous years statistics have been compiled on a 'cases finalised' basis. Figures for 1976-77 and 1977-78 are therefore not strictly comparable. See note under scope and coverage for effect upon the statistics. The reports are submitted by insurance companies, self-insurers and State Government departments. Prior to 1969-70, statistics appeared in the annual reports of the Department of Labour and Industry but the two series are not strictly comparable because of definitional, conceptual and classification changes.

Attention is directed to the fact that reports are submitted voluntarily by insurers. Close liaison has been established by the Bureau with insurers for the purpose of achieving and maintaining coverage and accuracy in the collection and co-operation has generally been good. Under present arrangements, however, there is no effective way of checking to ensure that reports are received for all claims coming within the scope of the collection and it is considered that coverage is deficient to a degree largely because of the recording systems in use in some insurance offices. It is likely that the extent of this deficiency varies from year to year and caution should therefore be used in drawing any conclusions regarding the trend in the statistics over time. The principal value of the statistics lies in the detailed analysis which has been carried out to show accidents classified by industry group, occupation group, accident factor, nature of injury, site of injury, month of occurrence, age group and duration of time lost.

Comparison of 1977-78 statistics with earlier years: In the preceding paragraph users are warned that inter-year comparisons of statistics may not be valid. This is particularly so in relation to the 1977-78 statistics and any comparisons that might be made with earlier years. An apparent drop of 2 000 occurred in the number of industrial accidents. This apparent drop was confined to males - industrial accidents involving females showed an increase. While there is evidence to support a decline (e.g. general insurance statistics showed a fall in workers' compensation claims paid) investigations show that some under-reporting has also occurred.

From 1977-78 the statistics represent industrial accidents reported by insurers as occurring during the financial year. Reports are received until 31 October at which time insurers estimate time lost and compensation to be paid for any outstanding accidents which occurred in the financial year.

Previously reports were tabulated on the basis of claims $\frac{finalised}{This}$ in a particular financial year by insurers. This differed from the 1977-78 collection in the following ways:

- (a) accidents may have occurred in the year in which the claim was finalised or during some earlier year;
- (b) the methods used by insurers for determining when claims are finalised vary greatly;
- (c) in many instances there exists a considerable time-lag between the finalisation of claims and the completion of reports.

The change in collection basis meant that approximately 2 400 accidents that would have, under the previous definition, been included in the 1977-78 statistics were excluded. On the other hand, a large number of accidents which would have been previously excluded (not finalised in 1977-78) are included.

Each original claim has been regarded as a separate accident and although reports have been received of re-opened claims, details of these are only included in the tabulations appearing on page 29. The total cost of re-opened claims during 1977-78 was \$116 893.

Only persons within the coverage of the Tasmanian Workers' Compensation Act 1927 are included. Notable exclusions are self-employed persons, all Australian Government employees and police officers. Exclusion of self-employed persons is likely to have a marked effect on figures for industries where self-employment is prevalent (e.g. retail trade, rural industries). Because of the exclusion of Australian Government employees, some industry classifications are not covered at all (e.g. defence services and communications), while coverage is reduced in other industries.

Definitions

For the purpose of this collection the following definitions have been adopted:

- Industrial accident: An event resulting in a compensated work injury causing death or absence of the injured person from work for one day or more. Disease cases and accidents occurring during journeys or recess periods are included.
- Accident factor: Interpreted in general as that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing recurrence of a similar accident. A detailed list of accident factors is shown on pages 8-11.
- <u>Time lost</u>: The actual time lost from work of persons reported to be temporarily or permanently partially incapacitated as a result of a compensated work injury.

Cost of claims: Includes compensation for wages lost and for hospital and medical expenses; and also lump sum settlements of cases reported as occurring during the year ended 30 June 1978. The cost of claims shown in this publication differs from the amount shown under Workers' Compensation claims in fire, marine and general insurance statistics in other Bureau publications. The latter relate to accounting periods ending at various points of time during the year ended 30 June 1978 and include the cost of cases which did not involve absence from work of one day or more; provision is also made for the estimated liability for claims outstanding at the end of the accounting year.

Industry: Classified in accordance with the Australian Standard Industrial Classification (ASIC). This classification differs from the 1966 Population Census Classification of Industries used in this bulletin prior to the 1971-72 issue.

 $\frac{\hbox{\tt Occupation:}}{\hbox{\tt Population Census Classification of Occupation.}}$

More details of industry and occupation classifications may be made available on application to this Bureau or to the Tasmanian Department of Labour and Industry.

RELATED PUBLICATIONS

Workers Compensation Statistics - New South Wales (6301.1) (annual, 1976-77 issue released May 79, 49pp.)

Industrial Accident Statistics - Queensland (annual, 1977-78 issue released 26-7-79, 33pp.)

Industrial Accidents - South Australia (6301.4) (annual, 1976-77 issue released January 1979, 21pp.)

Industrial Accident (Series A - Absences from Work for One Day or More) - Western Australia (6301.5) (annual, 1977-78 issue released February 1979, 10pp.)

Industrial Accidents (Series B - Absences from Work for One Week or More) - Western Australia (6302.5) (annual, 1977-78 issue released 22-2-79, 11pp.)

SYMBOLS AND OTHER USAGES

The following standard symbols are used in publications of the Tasmanian Office of the Bureau:

ASIC Australian Standard Industrial Classification

М	males; F females; P persons
n.a.	not available
n.e.c.	not elsewhere classified
n.e.i.	not elsewhere included
n.p.	not available for separate publication but
	included in totals where applicable
n.y.a.	not yet available
р	preliminary - figure or series subject to
	revision
r	figure or series revised since previous issue
	not applicable
-	nil or less than half the unit shown
	break in continuity of the series (where drawn
	across a column between two consecutive figures)
(H)	located in Hobart Statistical Division;
(S)	located in Southern Statistical Division;
(H)(S)	parts in both Divisions.

Values are shown in Australian Currency.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

NOTE: All tables in this bulletin relate to accidents involving loss of time of one day or more. TABLE 1. FATAL AND NON-FATAL ACCIDENTS (a): INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, TASMANIA, 1977-78 MALES

			Accidents				- temporary y only (b)		Cost of	claims	
Industry group	.	Non-fatal	- extent of	disability		disabilit	Average	Fatal	Non-fatal	Total	Average
	Fatal	Permanent total	Permanent partial	Temporary	Total	Total	per accident	accidents	accidents	accidents	non-fatal accident
	no.	no.	no.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -											
Primary production (excl. mining)	1	-	4	513	518	1 155	2.2	31 898	239 859	271 757	464
Mining		-	2	390	392	791	2.0	-	252 345	252 345	644
Total	1	-	6	903	910	1 946	2.1	31 898	492 204	524 102	541
Manufacturing -											
Food, drink, etc.	-	-	3	562	565	895	1.6	-	236 803	236 803	419
Wood and wood products, etc.	1	-	3	374	378	632	1.7	34 022	117 470	151 492	312
Glass and clay products, etc.	1	-	1	80	82	113	1.4	1 000	25 418	26 418	314
Metal and metal products, etc.	-	-	6	753	759	1 553	2.0	-	439 939	439 939	580
Transport equipment	-	-	2	107	109	276	2.5	-	56 048	56 048	514
Other manufacturing	-	-	1	354	355	547	1.5	-	109 990	109 990	310
Total	2	-	16	2 230	2 248	4 016	1.8	35 022	985 668	1 020 690	439
Other industries -											
Electricity, gas, etc.	-	-	-	581	581	674	1.2	-	165 775	165 775	285
Construction	-	1	4	963	968	1 362	1.4	_	311 173	311 173	321
Wholesale and retail trade	-	-	8	619	627	978	1.6	-	228 945	228 945	365
Transport, storage, etc.	-	-	2	472	474	908	1.9	-	185 837	185 837	392
Finance and property	1	-	-	41	42	65	1.6	31 841	13 687	45 528	334
Public administration	1	-	3	202	206	388	1.9	35 000	90 983	125 983	444
Community services	-	-	2	188	190	359	1.9	-	103 784	103 784	546
Amusements, hotels, etc.	-		-	154	154	281	1.8	-	71 436	71 436	464
Total	2	1	19	3 220	3 242	5 015	1.5	66 841	1 171 620	1 238 461	362
TOTAL ALL INDUSTRIES	5	1	41	6 353	6 400	10 977	1.7	133 761	2 649 492	2 783 253	414

⁽a) Includes disease cases.(b) Includes permanent partial disability cases.

TABLE 1. FATAL AND NON-FATAL ACCIDENTS (a): INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, TASMANIA, 1977-78 - continued FEMALES

			Accidents				- temporary		Cost of	claims	
Industry group	Fatal			disability	Total		Average	Fatal	Non-fatal	Total	Average per
	, 4041	Permanent total	Permanent partial	Temporary		Total	per accident	accidents	accidents	accidents	non-fatal accident
	no.	no.	no.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -											
Primary production (excl. mining)		-	-	24	24	49	2.0	-	8 975	8 975	374
Mining	-	-	-	-	-	- 1	-	-	-	7 1 -	-
Total	-	-	-	24	24	49	2.0	-	8 975	8 975	374
Manufacturing -											
Food, drink, etc.	-	-	2	84	86	175	2.0	-	38 200	38 200	444
Wood and wood products, etc.	-	-	-	3	3	3	0.9	-	461	461	154
Glass and clay products, etc.	-	-	-	-	-	-	- 1	-	-	-	-
Metal and metal products, etc.	-	-	-	8	8	9	1.1	-	1 357	1 357	170
Transport equipment	-	-	-	8	8	8	1.0	-	1 129	1 129	141
Other manufacturing	-	-	1	108	109	141	1.3	-	29 743	29 743	273
Total	-	-	3	211	214	335	1.6	-	70 890	70 890	331
Other industries -											
Electricity, gas, etc.	-	-	1	4	5	2	0.4	-	396	396	79
Construction	-	-	-	2	2	1	0.3	-	175	175	87
Wholesale and retail trade	-	-	2	110	112	310	2.8	-	172 776	172 776	1 543
Transport, storage, etc.	-	-	-	6	6	55	9.1	-	7 505	7 505	1 251
Finance and property	-	-	-	18	18	21	1.1	-	4 171	4 171	232
Public administration	-	-	-	5	5	4	0.7	-	701	701	140
Community services	-	-	1	238	239	525	2.2	-	106 472	106 472	445
Amusements, hotels, etc.	-	-	2	105	107	218	2.0	-	31 465	31 465	294
Total	-	-	6	488	494	1 134	2.3	-	323 661	323 661	655
TOTAL ALL INDUSTRIES	-	-	9	723	732	1 518	2.1	-	403 526	403 526	551

⁽a) Includes disease cases.(b) Includes permanent partial disability cases.

TABLE 1. FATAL AND NON-FATAL ACCIDENTS (a): INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, TASMANIA, 1977-78 - continued PERSONS

			Accidents				- temporary		Cost of	claims	
Industry group		Non-fatal	- extent of	disability		disabilit		F-1-1	N 6-1-1	T-1-1	Average
	Fatal	Permanent total	Permanent partial	Temporary	Total	Total	Average per accident	Fatal accidents	Non-fatal accidents	Total accidents	per non-fatal accident
	no.	no.	no.	no.	no.	weeks	weeks	\$	\$	\$	\$
Primary -											
Primary production (excl. mining)	1	-	4	537	542	1 204	2.2	31 898	248 834	280 732	460
Mining	-	-	2	390	392	791	2.0	-	252 345	252 345	644
Total	1	- 1	6	927	934	1 995	2.1	31 898	501 179	533 077	537
Manufacturing -											
Food, drink, etc.	-	-	5	646	651	1 070	1.6	-	275 003	275 003	422
Wood and wood products, etc.	1	-	3	377	381	634	1.7	34 022	117 931	151 953	310
Glass and clay products, etc.	1	-	1	80	82	113	1.4	1 000	25 418	26 418	314
Metal and metal products, etc.		-	6	761	767	1 562	2.0	-	441 296	441 296	575
Transport equipment	-	-	2	115	117	284	2.4	-	57 177	57 177	489
Other manufacturing	-	-	2	462	464	688	1.5	-	139 733	139 733	301
Total	2	-	19	2 441	2 462	4 351	1.8	35 022	1 056 558	1 091 580	429
Other industries -											
Electricity, gas, etc.	-	-	1	585	586	676	1.2	-	166 171	166 171	284
Construction	-	1	4	965	970	1 362	1.4	-	311 348	311 348	321
Wholesale and retail trade	-	-	10	729	739	1 288	1.7		401 721	401 721	544
Transport, storage, etc.	-	-	2	478	480	962	2.0	-	193 342	193 342	403
Finance and property	1	-	-	59	60	86	1.5	31 841	17 858	49 699	303
Public administration	1	-	3	207	211	392	1.9	35 000	91 684	126 684	437
Community services	-	-	3	426	429	884	2.1	-	210 256	210 256	490
Amusements, hotels, etc.	-	-	2	259	261	499	1.9	-	102 901	102 901	394
Total	2	1	25	3 708	3 736	6 149	1.6	66 841	1 495 281	1 562 122	400
TOTAL ALL INDUSTRIES	5	1	50	7 076	7 132	12 495	1.8	133 761	3 053 018	3 186 779	428

⁽a) Includes disease cases.(b) Includes permanent partial disability cases.

TABLE 2. FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND TYPE OF ACCIDENT, TASMANIA, 1977-78 MALES

			The American Commence		Type of	accident						
		Arising	during co	urse of em	ployment			from		dic or	Total a	ccidents
Industry group	During meal or other work break			Road traffic accident		Other (a)		work during recess period		escribed rney		
	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal
Primary -												
Primary production (excl. mining)	-	5	1	6	-	490	-	3	-	13	1	517
Mining	-	4	-	-	-	378	-	2	-	8	-	392
Total	-	9	1	6	-	868	- 7- 3	5	-	21	1	909
Manufacturing -												
Food, drink, etc.	-	3	-	2	-	554	-	-	-	6	-	565
Wood and wood products, etc.	-	1	-	4	1	367		1		4	1	377
Glass and clay products, etc.	-	-	-	-	-	80	-	-	1	1	1	81
Metal and metal products, etc.	-	7	-	5	-	724	-	2	-11	21	-	759
Transport equipment	-	1	-	-	-	102	-	2	-	4	-	109
Other manufacturing	-	1	-	1	-	345	-	2	-	6	-	355
Total	-	13	-	12	1	2 172	-	7	1	42	2	2 246
Other industries –										1 = 2 4		
Electricity, gas, etc.	-	3	-	3	-	562	-	4	-	9	-	581
Construction	-	6	-	8	-	931	-	3	-	20	-	968
Wholesale and retail trade	-	3	-	5	-	601	-	2	-	16	-	627
Transport, storage, etc.	-	8	-	11	-	448	_	2	-	5	-	474
Finance and property	-	-	1.	1	-	38	-	1	-	1	1	41
Public administration	-	2	1	1	-	198	-	2	-	2	1	205
Community service	-	7	-	3	-	173	-	1	-	6	-	190
Amusements, hotels, etc.	-	4	-	1	_	144	-	· _	7-11	5	-	154
Total	-	33	2	33	-	3 095	-	15	-	64	2	3 240
TOTAL ALL INDUSTRIES - Number	_	55	3	51	1	6 135	_	27	1	127	5	6 395
Per cent of total		0.9		0.8	9	5.9		0.4		2.0		100.0

⁽a) Includes disease cases.

TABLE 2. FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND TYPE OF ACCIDENT, TASMANIA, 1977-78 - continued

FEMALES

					Type of	accident							
		Arising	during co	urse of em	ployment			Away from		Periodic or		ccidents	
Industry group	During meal or other work break			Road traffic accident		Other (a)		work during recess period		other prescribed journey			
	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	Fatal	Non- fatal	
Primary -													
Primary production (excl. mining)	-	-	-	-	-	24	-	-	-	-	-	24	
Mining	-	-	-	-	-	-	-	-	-	-	-	-	
Total	-	-	-	-	-	24	-	-	-	-	-	24	
Manufacturing -													
Food, drink, etc.	-	1	_	_	-	79	-	-	-	6	_	86	
Wood and wood products, etc.	-	-	-	-	-	2	-	-	-	1	_	3	
Glass and clay products, etc.	-	-	-	-	-	-	-	-	-	-	_	_	
Metal and metal products, etc.	-	-	-	-	-	8	-	-	-	-	_	8	
Transport equipment	-	-	-	-	-	8	-	-	-	-	-	8	
Other manufacturing	-	1	-	3	-	101	-	-	-	4	-	109	
Total	-	2	-	3	-	198	-	-	-	11	- C	214	
Other industries -													
Electricity, gas, etc.	-	-	-	-	-	5	_	-	_	-	-	5	
Construction	-	-	-	-	-	2	-	-	-	-	_	2	
Wholesale and retail trade	-	1	-	1	-	101	-	-	-	9	-	112	
Transport, storage, etc.	-	-	-	-	-	4	-	-	-	2	1	6	
Finance and property	-	-	-	1	-	12	-	-	-	5	-	18	
Public administration	-	-	-	-	-	5	-	-	-	-	-	5	
Community services	-	4	-	4	-	206	-	2	-	23	-	239	
Amusements, hotels, etc.	. –	3	-	5	-	91	-	3	-	5	-	107	
Total	-	8	-	11	-	426	-	5	-	44	1	494	
TOTAL ALL INDUSTRIES - Number	-	10	-	14	-	648	-	5	-	55	1	732	
Per cent of total	1	.4	1	.9	88	.5	0	.7	7	.5	10	0.0	

⁽a) Includes disease cases.

TABLE 3. FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1977-78

Accident factor	Fatal Number	Males Non- Number	-fatal	Fatal	Females	
			-fatal	Fatal	1	
	Number	Number		, acar	Non	-fatal
		Trumber .	Time lost	Number	Number	Time lost
			weeks			weeks
Machinery						
Engines and prime movers	-	2	2	-	-	-
Pumps (including windmills) Ropes, belts, pulleys, etc.		18	17	-	-	- 7
Shafting	-	18	17		1	3
Gears		1	1/			
Other mechanical power trans-						
mission apparatus	-	-		_	_	_
Hoists, cranes, winches, etc.	-	30	51	_	-	-
Portable lifting appliances	-	16	19	-	-	-
Lifts	-	2	3	-	1	6
Conveyors	-	13	36	-	5	3
Abrasive, polishing, etc. Agitators and mixers		40	31	-	-	-
Casting, forging, welding	-	3	1	-	-	
Crushers, grinding mills, etc.	_	42 7	35 7	_	1	3
Drilling, boring, turning - Metal	_	20	14	_	1	1
Other	-	6	2	_		
Milling machines	-	1	2		_	_
Planers and shapers - Woodworking	-	11	16	_	_	_
Other	-	2	1	_	_	_
Packing and wrapping	-	3	2	-	3	20
Opening, picking, combing, carding Presses and punches - Metal	-	- 1	-	-	1	1
Printing	-	6	12	-	-	-
Other		5	9 5	-	-	-
Rolls (printing, metal, glueing, etc.)	_	4	12		_	1 - 1 - 1
Saws - Woodworking - Circular	_	22	35	-	_	- T
Other	-	12	31	_		
Metal	-	5	5	_		
Other	-	5	12	_	_	
Screening and separating	-	-	-	-	_	-
Sewing and stitching	-	2	1	-	2	2
Shears - Metal	-	2	2	-	-	-
Paper Other (except food and sheep	-	1	3	-	-	-
shears)		_				
Rotary cutters (except food)	_	3	7		_	
Cutters, food	-	2	1		7	17
Spinning, weaving, knitting	-	10	8	_	14	20
Centrifuges	-	-	-	-	-	
Other industrial machines (fixed)	-	69	161	-	13	22
Milking, shearing, cream separators Farm implements (not tractors)	-	2	1	-	-	-
Other farm equipment (fixed)		-	-		-	-
Other machinery	_	_		-	-	-
	-			-	_	
Total	-	373	562	-	49	96
Vehicles						
Motor vehicles	4	184	553		64	017
Railway locomotives, trucks and cars	-	8	18	_	64	217
Mine, quarry and other vehicles on					1	16
rails Bicycles	-	12 7	26 37	- /	-	-

⁽a) Less than one week.

TABLE 3. FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1977-78 - continued

			Accidents a	nd time lost		
		Males			Females	
Accident factor	Fatal	Non-	fatal	Fatal	Non-	fatal
	Number	Number	Time lost	Number	Number	Time lost
			weeks			weeks
ehicles - continued						
Aircraft			_			
Water transport	-	_	_	_	_	_
Animal-drawn vehicles	-	-	-	-	-	_
Mobile machinery -						
Mobile cranes and hoists	-	3	8	-	-	-
Fork-lift trucks	-	24	52	-	-	-
Tractors	-	18	93	-	-	-
Bulldozers, mach. shovels,						
rollers, etc.	-	31	34	-	-	-
Other mobile machinery	-	22	55	-	2	2
Other vehicles	-	3	4	-	3	4
Total	4	312	879	-	70	239
lectricity, explosions, flames, hot substances						
Electricity -						
Cables and flexibles, portable machines, etc.		5	2		1	(a)
Switch and fuse gear		1	2		1	(a)
Electric supply wiring		-	-			
Other electricity		_		_	_	_
Explosions -						
Blasting (mines and quarries)	_	2	1	_	_	_
Boilers and pressure vessels	_	19	20	_	-	-
Gas (household and industrial)	_	2	2	-	-	-
Other explosions (including weapons)	-	16	23	-	-	-
Flames and hot substances or objects	-	117	184	-	28	82
Total	-	162	233	-	29	82
armful substances						
Solids, powders	-	9	10	-	1	(a)
Gas and aerosols	-	21	18	-	1	(a)
Liquids	-	54	81	-	2	3
Total	-	84	109	-	4	3
alling, slipping, stumbling, etc.						
Falling from -						
Ladders	-	109	300	-	4	3
Poles	_	7	5	-	-	-
Roofs	-	4	3	-	-	-
Scaffolding	-	37	44	-	-	-
Stairs or steps	-	115	270	-	40	61
Top or tray of vehicles	-	65	166	-	-	-
Other elevation	-	97	199	-	12	34
Falling into excavations	-	38	81	-	3	3
Jumping or stepping down	-	94	225	-	8	21
Slipping, stumbling, falling on						
same level	-	701	1 459	-	122	254
		1 267	2 752	_	189	376

⁽a) Less than one week.

TABLE 3. FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1977-78 - continued

			Accidents	s and time lost				
		Males			Females			
Accident factor	Fatal	Non	-fatal	Fatal	Non-	fatal		
	Number	Number	Time lost	Number	Number	Time lost		
			weeks			weeks		
Striking against, stepping on, etc.								
Stepping on sharp objects	_	31	21		3	4		
Striking against fixed or stationary objects	_	229	314		59	100		
		 						
Total	-	260	335	-	62	104		
landling, moving or falling objects								
Strain in handling, over-exertion Struck by -	-	1 220	2 151	-	187	415		
Trees, limbs, logs Poles	1	99	239 15	-	-	-		
Other timber	_	8 162	314	_	1	1		
Drums and barrels	-	37	62	-	-	-		
Boxes, crates, cartons Bricks and tiles	-	56 26	115 30	-	4	3		
Earth, rock, sand		63	135			_		
Hand trucks, barrows, etc.	-	17	18	_	2	7		
Unspecified metal objects	-	410	652	-	15	23		
Other objects Handling sharp objects -	-	197	283	-	30	65		
Metal	_	132	173		8	4		
Glass	_	68	86		5	4		
Splinters, thorns, etc.	-	50	51	-	6	8		
Bone Other sharp objects	_	13 29	7	-	5	2		
Other		5	19 5		2	1 (a)		
Total	1	2 592	4 356	-	266	534		
and tools								
Hand operated -								
Axes, hatchets	-	60	160	-	1	5		
Blow torches Can openers	-	1	1	-	-	-		
Cleavers, choppers	_	1	7	-	-	-		
Chisels	-	22	22	_		_		
Crowbars, pinchbars	-	25	31	-	1	(a)		
Files Hammers, mallets	-	105	139	-	-	-		
Hooks	-	15	14		1	(a)		
Knives	-	223	282	-	22	27		
Needles Pens or pencils	-	2	(a)	-	-	-		
Picks, pickaxes, hoes	_	12	15	-	-	-		
Pliers, pincers, tongs	-	2	i			-		
Saws	-	36	44	-		_		
Scissors and shears Screwdrivers	-	11 10	10	-	1	9		
Shovels and spades		45	87	-	2	ī		
Spanners, wrenches	-	38	84			1		
Brooms Drills and augers	-	2	(a)	-	1	1		
Other	-	1 28	(a) 28	-	2	- 1		

⁽a) Less than one week.

TABLE 3. FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT FACTOR AND TIME LOST, TASMANIA, 1977-78 - continued

			Accidents a	nd time lost		
		Males			Females	
Accident factor	Fatal	Non-	fatal	Fatal	Non-	fatal
	Number	Number	Time lost	Number	Number	Time lost
			weeks			weeks
land tools - continued						
Power operated -						
Abrasive, sanding, polishing, etc.	-	73	45	-	-	-
Chisels	-	101	148		- 1	(a)
Drills, jack-hammers, etc. Knives	_	101	146		1	(a)
Riveters	_	_	_	_		_
Saws	_	48	88		-	-
Screwdrivers	-	_	_	-	-	-
Soldering irons	-	-	-	-	-	-
Explosive-powered fasteners	-	4	3	-	-	-
Other power operated hand tools	-	31	36	-	2	4
Total	-	900	1 250	-	35	49
Other and unspecified	-					
A		83	124		9	11
Animals and insects Physical causes –		ره	124	_		11
Cold	_		_	_		_
Compressed air (working in)	_		_	_	-	-
Exposure (to rain, wind, etc.)	_	-	_	-	-	-
Heat (furnaces, weather, etc.)	-	_	-	-	-	-
Immersion	-	-		-	1	(a)
Radiation (includes welding flash)	-	87	28	-		_
Vibration	-	1	1	-		
Other physical causes Pressure vessels		3	9	120 14 14/14		_
Other -						
Doors, windows, gates, etc.	-	2	6	-	-	-
Flying particles and dust	-	139	77	-	3	1
Occupational dermatitis	-	35	40	-	4	4
Other occupational diseases and			9		1	1
disorders Sudden twists		6 45	98		6	12
Awkward position and working in a		42	70			
confined space		27	94	_	2	4
Other	_	16	16	-	2	1
Unknown	-	1	(a)	-	-	-
Total	-	445	502		28	34
TOTAL ALL ACCIDENT FACTORS	5	6 395	10 977		732	1 518

⁽a) Less than one week.

TABLE 4. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND ACCIDENT FACTOR, TASMANIA, 1977-78

MALES

Accident factor Handling, Electri-Falling, Striking Other Total Industry group moving or Hand city, Harmful slipping, against, and Machinery Vehicles falling explossubstances stumbling, stepping tools unspeciobjects ions, etc. etc. on, etc. fied Primary -Primary production (excl. mining) Mining Total Manufacturing -Food, drink, etc. Wood and wood products, etc. Glass and clay products, etc. Metal and metal products, etc. Transport equipment Other manufacturing Total 2 246 Other industries -Electricity, gas, etc. Construction Wholesale and retail trade Transport, storage, etc. Finance and property Public administration Community services Amusements, hotels, etc. Total 1 303 3 240 TOTAL ALL INDUSTRIES -Number 1 267 2 592 6 395 Per cent of total 5.8 4.9 2.5 40.5 1.3 19.8 4.1 14.1 7.0 100.0

TABLE 4. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR, TASMANIA, 1977-78 - continued

FEMALES

				1	Accident fact	or				
Industry group	Machinery	Vehicles	Electri- city, explos- ions, etc.	Harmful substances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total
Primary -										
Primary production (excl. mining)	1	-	2	-	4	2	7	2	6	24
Mining	-	-	-	-	-		-	-	-	-
Total	1	-	2	-	4	2	7	2	6	24
Manufacturing -										
Food, drink, etc.	12	4	1	-	20	14	27	3	5	86
Wood and wood products, etc.	-	1	-	-	1	-	-	1	-	3
Glass and clay products, etc.	-	-	-	-	-	-	-	-	-	-
Metal and metal products, etc.	2	1	-	-	1	_	4	-	-	8
Transport equipment	-		1	-	2	-	5	-	-	8
Other manufacturing	25	12	1	-	15	13	34	3	6	109
Total	39	18	3	-	39	27	70	7	11	214
Other industries -										
Electricity, gas, etc.	-	-	-	-	4	-	-	-	1	5
Construction	-	-	-	-	-	-	-	2	-	2
Wholesale and retail trade	4	9	4	2	32	12	36	12	1	112
Transport, storage, etc.	-	3	-	-	1	1	1	-	-	6
Finance and property	-	2	-	-	10	1	4	-	1	18
Public administration	-	-	-	-	2	-	3	-	-	5
Community services	3	28	11	1	55	9	117	8	7	239
Amusements, hotels, etc.	2	10	9	1	42	10	28	4	1	107
Total	9	52	24	4	146	33	189	26	11	494
TOTAL ALL INDUSTRIES – Number	49	70	29	4	189	62	266	35	28	732
Per cent of total	6.7	9.6	4.0	0.5	25.8	8.5	36.3	4.8	3.8	100.0

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1977-78
MALES

				Nature of injury			
Industrial group	Fracture	Dislocation	Sprains and strains	Intra-cranial injury (excl. skull fracture)	Internal injury of chest, abdomen	Laceration and open wound	Superficial injury
Primary -			1				
Primary production (excl. mining)	38	11	168	2	3	171	11
Mining	12	2	130	2	1	59	13
Total	50	13	298	4	4	230	24
Manufacturing -							
Food, drink, etc.	26	3	186	-	6	204	9
Wood and wood products, etc.	29	4	103	1	1	118	2
Glass and clay products, etc.	8	-	25	-	-	18	-
Metal and metal products, etc.	42	4	273	-	4	115	7
Transport equipment	7	-	30	-	-	26	2
Other manufacturing	18	3	115	4	2	74	2
Total	130	14	732	5	13	555	22
Other industries -			A STATE OF THE STA				
Electricity, gas, etc.	21	6	202	5	2	96	4
Construction	49	8	355	2	13	227	10
Wholesale and retail trade	44	9	191	4	1	200	5
Transport, storage, etc.	24	3	209	3	6	95	8
Finance and property	5	***	19	-	-	5	-
Public administration	11	2	79	-	4	44	2
Community services	12	1	94	1	2	32	3
Amusements, hotels, etc.	15	1	59	1	- Min -	38	2
Total	181	30	1 208	16	28	737	34
TOTAL ALL INDUSTRIES – Number	361	57	2 238	25	45	1 522	80
Per cent of total	5.6	0.9	35.0	0.4	0.7	23.8	1.3

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TABLE 5. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1977-78 - continued

MALES

				Nature of inju	:y			
Industry group	Contusion and crushing	Foreign body entering through orifice	Burn	Injury to nerves and spinal cord	Toxic effects of non- medicinals	Other adverse effects	Disease cases	Total cases males
Primary -								
Primary production (excl. mining)	84	9	10	-	8	1	1	517
Mining	104	40	16	_	5	5	3	392
Total	188	49	26		13	6	4	909
Manufacturing -								
Food, drink, etc.	73	19	30	1	-	2	6	565
Wood and wood products, etc.	88	20	6	-	1	2	2	377
Glass and clay products, etc.	20	7	3	-	-	-	-	81
Metal and metal products, etc.	180	57	58	-	4	13	2	759
Transport	19	14	5	-	-	4	2	109
Other manufacturing	82	21	24	-	2	7	1	355
Total	462	138	126	1	7	28	13	2 246
Other industries -								
Electricity, gas, etc.	152	39	41	-	1	5	7	581
Construction	170	89	27	-	2	9	7	968
Wholesale and retail trade	102	42	17	1	1	-	10	627
Transport, storage, etc.	96	17	4	1	-	7	1	474
Finance and property	5	1	3	-	3	-	-	41
Public administration	44	9	4	-	2	1	3	205
Community services	27	8	5	1	4	-	-	190
Amusements, hotels, etc.	20	2	10	-	1	-	5	154
Total	616	207	111	3	14	22	33	3 240
TOTAL ALL INDUSTRIES - Number	1 266	394	263	4	34	56	50	6 395
Per cent of total	19.8	6.2	4.1	0.1	0.5	0.9	0.8	100.0

TABLE 5. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1977-78 - continued FEMALES

				Nature of injury			
Industry group	Fracture	Dislocation	Sprains and strains	Intra-cranial injury (excl. skull fracture)	Internal injury of chest, abdomen	Laceration and open wound	Superficial injury
Primary -							
Primary production (excl. mining)	2	-	11	1		6	-
Mining	_	-	-	-	-		-
Total	2	-	11	1	-	6	-
Manufacturing -							
Food, drink, etc.	3	-	29	1	-	18	2
Wood and wood products, etc.	-	-	-	-	-	2	-
Glass and clay products, etc.	-	-	-	-	-	-	-
Metal and metal products, etc.	-		3	-	-	3	-
Transport equipment	-	-	6	-	-	1	-
Other manufacturing	3	1	40	1	-	22	-
Total	6	1	78	2	-	46	2
Other industries -							
Electricity, gas, etc.	-	-	-	1	-	-	-
Construction	-	-	2	-	-	-	-
Wholesale and retail trade	11	1	44	-	-	29	-
Transport, storage, etc.	1	1	2	-	-	2	-
Finance and property	2	_	11	- 100	-	2	1
Public administration	-	-	3	-	-	-	-
Community services	9	1	140	3	-	28	-
Amusements, hotels, etc.	7	3	46	1	-	18	-
Total	30	6	248	5	-	79	1
TOTAL ALL INDUSTRIES - Number	38	7	337	8	10 30 - 10	131	3
Per cent of total	5.2	1.0	46.0	1.1	-	17.9	0.4

TABLE 5. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, TASMANIA, 1977-78 - continued

FEMALES

				Nature of injur	ry			
Industry group	Contusion and crushing	Foreign body entering through orifice	Burn	Injury to nerves and spinal cord	Toxic effects of non- medicinals	Other adverse effects	Disease cases	Total cases females
Primary -								
Primary production (excl. mining)	-	-	2	-	-	-	2	24
Mining	-	-	- Table 1	-	-	-	-	-
Total	-	-	2	-		-	2	24
Manufacturing -								
Food, drink, etc.	29	-	2	_	2	_	_	86
Wood and wood products, etc.	1	-	-	-1		-	_	3
Glass and clay products, etc.	-	-	-	-	-	-	_	_
Metal and metal products, etc.	2	-	-	-		-	_	8
Transport equipment	-	-	1	-	-	-	_	8
Other manufacturing	33	3	1	-	1	2	2	109
Total	65	3	4		3	2	2	214
Other industries -								
Electricity, gas, etc.	3	_	-	-	- 1	-	1	5
Construction	-	-	-	-		-	-	2
Wholesale and retail trade	20	1	6	-	-	-	-	112
Transport, storage, etc.	-	-	-	-	-	-	-	6
Finance and property	2	-	-	-	-	-	-	18
Public administration	2	-	-	-	-	-	-	5
Community services	43	1	12	-	-	-	2	239
Amusements, hotels, etc.	21	1	9		1	- Total		107
Total	91	3	27		1	-	3	494
TOTAL ALL INDUSTRIES - Number	156	6	33	-	4	2	7	732
Per cent of total	21.3	0.8	4.5	-	0.5	0.3	1.0	100.0

					Site of	injury					
Industry group	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Site not applicable	Total
rimary -											
Primary production (excl. mining)	28	25	8	113	68	111	124	34	3	3	517
Mining	58	9	6	86	49	85	70	27	-	2	392
Total	86	34	14	199	117	196	194	61	3	5	909
Manufacturing -											
Food, drink, etc.	31	17	7	124	94	182	74	33	2	1	565
Wood and wood products, etc.	27	8	4	79	35	127	62	34	1	-	377
Glass and clay products, etc.	11	1	-	17	6	23	11	12	-	-	81
Metal and metal products, etc.	85	27	13	164	115	177	109	58	9	2	759
Transport equipment	21	3	2	24	9	33	10	7	-	-	109
Other manufacturing	38	15	8	76	47	89	50	29	1	2	355
Total	213	71	34	484	306	631	316	173	13	5	2 246
Other industries -											
Electricity, gas, etc.	66	28	7	150	56	130	101	36	4	3	581
Construction	120	23	13	258	105	211	170	66	2	-	968
Wholesale and retail trade	49	25	7	139	73	213	75	40	5	1	627
Transport, storage, etc.	30	23	11	141	42	94	102	25	5	1	474
Finance and property	4	2		10	8	6	7	2	-	2	41
Public administration	12	4	4	70	26	49	24	14	2		205
Community services	11	6	4	63	25	34	39	5	2	1	190
Amusements, hotels, etc.	4	3	1	38	24	48	29	7	-	-	154
Total	296	114	47	869	359	785	547	195	20	8	3 240
TOTAL ALL INDUSTRIES – Number	595	219	95	1 552	782	1 612	1 057	429	36	18	6 395
Per cent of total	9.3	3.4	1.5	24.3	12.2	25.2	16.5	6.7	0.6	0.3	100.0

TABLE 6. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY, TASMANIA, 1977-78 - continued FEMALES

					Site of	injury					
Industry group	Eye	Head	Neck	Truck	Arm	Hand	Leg	Foot	Site unspeci- fied	Site not applicable	Total
Primary -											
Primary production (excl. mining)	-	1	-	5	4	8	5	1	-	-	24
Mining	-	-	- 1	-			-	-	-	-	-
Total	-	1	=	5	4	8	5	1	-	-	24
Manufacturing -											
Food, drink, etc.		5	5	24	21	20	8	3	-	-	86
Wood and wood products, etc.	1	-	-	-	-	-	1	1	-	-	3
Glass and clay products, etc.	-	-	-	-	-	-	-	-	-	-	-
Metal and metal products, etc.	-	-	1	3	-	4	-	-	-	-	8
Transport equipment	-	1	-	-	5	1	1	-	-	-	8
Other manufacturing	4	3	8	13	21	33	18	6	1	2	109
Total	5	9	14	40	47	58	28	10	1	2	214
Other industries -											
Electricity, gas, etc.	-	1	-	2	1	1	-	-	-	-	5
Construction	-	-	-	2	-	-	-	-	-	-	2
Wholesale and retail trade	3	3	8	27	10	31	19	10	1	-	112
Transport, storage, etc.	-	-	1	-	2	1	1	-	1	-	6
Finance and property	-	1	3	3	2	2	5	2	-	-	18
Public administration	-	-	-	4	-	-	-	1	-	-	5
Community services	1	11	12	92	35	33	37	14	4	-	239
Amusements, hotels, etc.	2	10	4	31	20	12	21	6	1	-	107
Total	6	26	28	161	70	80	83	33	7	<u> </u>	494
TOTAL ALL INDUSTRIES – Number	11	36	42	206	121	146	116	44	8	2	732
Per cent of total	1.5	4.9	5.7	28.1	16.5	19.9	15.8	6.0	1.1	0.3	100.0

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TABLE 7. NON-FATAL ACCIDENTS : INDUSTRY GROUP AND MONTH OF OCCURRENCE (a), TASMANIA, 1977-78

MALES

	Month of occurrence												
Industry group			19	77					19	78			Total
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	
Primary -					1								
Primary production (excl. mining)	38	51	44	42	61	37	35	37	50	43	45	34	517
Mining	26	38	35	35	18	30	32	32	34	29	52	31	392
Total	64	89	79	77	79	67	67	69	84	72	97	65	909
Manufacturing -													
Food, drink, etc.	50	54	47	36	58	42	48	46	60	45	50	29	565
Wood and wood products, etc.	58	53	36	41	31	12	17	26	22	27	28	26	377
Glass and clay products, etc.	10	15	7	7	9	12	5	7	3	3	2	1	81
Metal and metal products, etc.	75	91	60	67	48	31	37	57	62	75	81	75	759
Transport equipment	12	10	8	10	9	8	4	10	16	12	5	5	109
Other manufacturing	33	42	33	28	36	18	27	29	36	24	23	26	355
Total	238	265	191	189	191	123	138	175	199	186	189	162	2 246
Other industries -													
Electricity, gas, etc.	48	61	52	41	45	40	48	56	54	50	50	36	581
Construction	124	145	118	92	120	62	37	71	54	43	49	53	968
Wholesale and retail trade	69	64	67	46	63	35	36	47	55	51	57	37	627
Transport, storage, etc.	61	65	43	47	40	19	27	27	22	35	58	30	474
Finance and property	2	7	3	4	6	4	1	2	5	4	3	-	41
Public administration	18	26	20	20	22	9	12	12	12	24	15	15	205
Community services	20	19	15	20	13	14	16	12	16	18	11	16	190
Amusements, hotels, etc.	17	22	18	10	15	11	12	9	10	13	9	8	154
Total	359	409	336	280	324	194	189	236	228	238	252	195	3 240
TOTAL ALL INDUSTRIES - Number	661	763	606	546	594	384	394	480	511	496	538	422	6 395
Per cent of total	10.3	11.9	9.5	8.5	9.3	6.0	6.2	7.5	8.0	7.8	8.4	6.6	100.0

⁽a) This table relates to cases occurring during 1977-78.

TABLE 7. NON-FATAL ACCIDENTS: INDUSTRY GROUP AND MONTH OF OCCURRENCE (a), TASMANIA, 1977-78 - continued

FEMALES

					1	Month of d	occurrence	9					
Industry group			1977	7					19	78			Total
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	
Primary -													
Primary production (excl. mining)	2	3	1	-	2	2	2	1	6	1	3	1	24
Mining	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	3	1	-	2	2	2	1	6	1	3	1	24
Manufacturing -													
Food, drink, etc.	12	5	11	5	10	2	6	11	8	4	10	2	86
Wood and wood products, etc.	-	-	-	1	1	-	-	-	1	-	-	-	3
Glass and clay products, etc.	-	-	-	-	_	-	-	-	-	-	-	-	-
Metal and metal products, etc.	2	-	1	-	1	-	1	-	1	-	2	-	8
Transport equipment	1	-	-	1	2	-	-	-	1	2	1	-	8
Other manufacturing	8	9	16	16	10	3	2	7	11	12	9	6	109
Total	23	14	28	23	24	5	9	18	22	18	22	8	214
Other industries -						Tr. Travel		1000					
Electricity, gas, etc.	-	1	1	1	-	-	1	-	1	-	-	-	5
Construction	-	1	-	-	-	-	1	-	-	-	-	-	2
Wholesale and retail trade	12	14	8	6	15	6	5	11	5	9	11	10	112
Transport, storage, etc.	-	2	1	2	-	-	-	-	-	1	-	-	6
Finance and property	1	1	2	-	2	1	1	1	1	3	1	4	18
Public administration	1	-	-	2	-	-	-	-	-	-	-	2	5
Community services	23	21	16	30	17	22	15	19	18	13	27	18	239
Amusements, hotels, etc.	7	10	4	10	14	8	12	7	9	8	10	8	107
Total	44	50	32	51	48	37	35	38	34	34	49	42	494
TOTAL ALL INDUSTRIES - Number	69	67	61	74	74	44	46	57	62	53	74	51	732
Per cent of total	9.4	9.2	8.3	10.1	10.1	6.0	6.3	7.8	8.5	7.2	10.1	7.0	100.0

⁽a) This table relates to cases occurring during 1977-78.

TABLE 8. NON-FATAL ACCIDENTS: ACCIDENT FACTOR AND SITE OF INJURY, TASMANIA, 1977-78

		ALCONOMIC PROPERTY OF THE PROP			Site of	injury	Account to the Property and Published Associated to the Pu				A A A A A A A A A A A A A A A A A A A
Accident factor	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Site not applicable	Total
				MALES							
Machinery	79	11	4	13	28	193	30	15	-	-	373
Vehicles	12	24	17	70	58	35	63	16	14	3	312
Electricity, explosions, etc.	20	26	1	6	19	39	17	28	3	3	162
Harmful substances	31	7	1	10	6	10	5	4	-	10	84
Falling, slipping, stumbling, etc.	1	29	12	347	161	99	548	63	7	-	1 267
Striking against, stepping on, etc.	6	28	7	16	56	46	67	34	-	-	260
Handling, moving or falling objects	61	65	37	963	323	701	212	228	2	-	2 592
Hand tools	152	18	7	64	102	451	69	34	3	-	900
Other and unspecified	233	11	9	63	29	38	46	7	7	2	445
TOTAL - Number	595	219	95	1 552	782	1 612	1 057	429	. 36	18	6 395
Per cent of total	9.3	3.4	1.5	24.3	12.2	25.2	16.5	6.7	0.6	0.3	100.0
				FEMALE	S						
Machinery	3	1	-	-	6	36	1	2	-	-	49
Vehicles	1	14	23	6	4	1	10	3	6	2	70
Electricity, explosions, etc.	2	3	-	2	4	11	5	2	-	-	29
Harmful substances	1	-	-	1	-	1	-	1	-	-	4
Falling, slipping, stumbling, etc.	-	6	4	52	37	5	70	14	1	-	189
Striking against, stepping on, etc.	-	4	-	4	20	10	17	7	-	-	62
Handling, moving or falling objects	-	4	13	131	43	50	11	14		-	266
Hand tools	1	-	-	2	4	27	1	-	-	-	35
Other and unspecified	3	4	2	8	3	5	1	1	1	-	28
TOTAL - Number	11	36	42	206	121	146	116	44	8	2	732
Per cent of total	1.5	4.9	5.7	28.1	16.5	19.9	15.8	6.0	1.1	0.3	100.0

					Occupati	on group					
Accident factor	Profes- sional, technical and related workers	Adminis- trative, executive, and managerial workers	Clerical workers	Sales workers	Farmers, fishermen, hunters, timber getters and related workers	Miners, quarrymen and related workers	Workers in transport and communi- cation occu- pations	Craftsmen, produc- tion process workers and labourers	Service, sport and recrea- tion workers	Occupation inadeq- uately described or not stated	Total
				MALES							
Machinery Vehicles	. 3	4 5	- 2	2 12	13 52	17 18	10 44	318 163	6 8	-	373 312
Electricity, explosions, etc. Harmful substances Falling, slipping, stumbling, etc. Striking against, stepping on, etc.	2 1 25 4	1 2 19 3	12	21 8	6 6 119 25	6 10 57 6	4 1 125 14	128 59 817 194	15 5 72 6	-	162 84 1 267 260
Handling, moving or falling objects Hand tools Other and unspecified	21 4 8	26 3 2	4 2 4	41 1 4	212 106 58	123 32 20	195 14 24	1 883 724 303	87 14 22	-	2 592 900 445
TOTAL - Number	76	65	24	89	597	289	431	4 589	235	-	6 395
Per cent of total	1.2	1.0	0.4	1.4	9.3	4.5	6.7	71.8	3.7	-	100.0
				FEMALE	:S						
Machinery Vehicles Electricity, explosions, etc. Harmful substances Falling, slipping, stumbling, etc. Striking against, stepping on, etc. Handling, moving or falling objects Hand tools Other and unspecified	11 4 - 12 1 50 1 4	- 1 - 5 1 2 1	- 8 1 - 15 6 13 1	4 7 2 2 2 26 12 24 8 1	1 - 1 - 9 3 10 3 5		- 3 - 1 1 1 -	39 14 2 - 37 24 80 9	5 27 18 2 84 14 87 11 8	- - - - - - - -	49 70 29 4 189 62 266 35 28
TOTAL - Number Per cent of total	83	10 1.4	44 6.0	86 11.7	32 4.4	-	6 0.8	215 29.4	256 35.0	-	732 100.0

				A	ccident fact	or				To	tal
Age group (years)	Machinery	Vehicles	Elec- tricity, explosions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspecified	Number	Per cent
					MALES						
Under 20	86	51	38	9	172	46	392	184	68	1 046	16.4
20 - 24	95	53	39	10	237	49	541	208	95	1 327	20.8
25 - 29	53	36	20	21	182	. 36	351	148	50	897	14.0
30 - 34	29	34	16	10	144	28	298	79	55	693	10.8
35 - 39	28	33	12	9	119	13	212	66	41	533	8.3
40 - 44	17	27	10	8	95	17	197	46	36	453	7.1
45 - 49	17	24	6	6	98	20	165	45	33	414	6.5
50 - 54	17	20	7	6	83	15	162	39	20	369	5.8
55 - 59	15	13	6	3	65	14	129	34	22	301	4.7
60 - 64	11	10	6	2	49	13	73	21	. 11	196	3.1
65 and over	-	4	-	7-1-1-	4	2	7	5	2	24	0.4
Age not stated	5	7	2	-	19	7	65	25	12	142	2.2
Total	373	312	162	84	1 267	260	2 592	900	445	6 395	100.0
					FEMALES						
Under 20	6	5	8	2	22	17	58	14	6	138	18.9
20 - 24	9	20	5	-	18	6	57	5	7	127	17.3
25 - 29	7	10	-	-	14	7	24	2	4	68	9.3
30 - 34	4	7	6	-	19	6	27	5	1	75	10.2
35 - 39	2	6	3	-	23	4	27	2	3	70	9.6
40 - 44	6	9	1	-	25	4	27	-	2	74	10.1
45 - 49	8	7	1	1	35	8	21	2	4	87	11.9
50 - 54	5	1	2	1	14	7	12	3		45	6.3
55 - 59	2	-	1	-	11	2	5	1	1	23	3.:
60 - 64	-	1	-	-	6	1	1	-	-	9	1.3
65 and over	-	-	-	-	-	-	1	-	-	1	0.
Age not stated	-	4	2	-	2	-	6	1	-	15	2.
Total	49	70	29	4	189	62	266	35	28	732	100.

TABLE 11. NON-FATAL ACCIDENTS: ACCIDENT FACTOR AND MONTH OF OCCURRENCE, TASMANIA, 1977-78

	Month of occurrence												
Accident factor		PART OF THE PART O	19	77					19	78			Total
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
MALES													
Machinery Vehicles Electricity, explosions, etc. Harmful substances Falling, slipping, stumbling, etc. Striking against, stepping on, etc. Handling, moving or falling objects Hand tools Other and unspecified	47 45 16 6 127 21 269 88 42	50 39 18 9 148 24 314 110 51	42 30 15 8 118 25 253 83 32	23 25 12 9 115 22 234 68 38	34 26 17 5 120 33 222 78 59	24 19 19 3 92 13 130 55	26 21 10 8 85 15 143 60 26	34 22 9 3 97 23 195 65 32	24 19 13 8 105 20 224 65 33	28 19 14 5 95 16 212 75 32	25 28 10 8 102 23 224 80 38	16 19 9 12 63 25 172 73 33	373 312 162 84 1 267 260 2 592 900 445
TOTAL – Number Per cent of total	661	763 11.9	606 9.5	546 8.5	594 9.3	384 6.0	394 6.2	480 7.5	511 8.0	496 7.8	538 8.4	422 6.6	6 395 100.0
				F	EMALES								
Machinery Vehicles Electricity, explosions, etc. Harmful substances Falling, slipping, stumbling, etc. Striking against, stepping on, etc. Handling, moving or falling objects Hand tools Other and unspecified	5 7 6 - 17 4 24 3 3	4 6 4 1 21 2 19 9 1	3 6 1 - 14 9 25 2	3 8 2 1 15 6 29 4 6	7 4 3 - 18 4 32 2 4	2 4 2 - 12 2 17 3 2	2 6 6 - 10 6 12 2	2 4 2 1 12 5 27 2 2	4 5 - 15 13 20 1 4	5 9 2 - 13 5 19 -	6 8 1 1 21 3 27 6 1	6 3 - 21 3 15 1 2	49 70 29 4 189 62 266 35 28
TOTAL – Number Per cent of total	69 9.4	67 9.2	61 8.3	74 10.1	74 10.1	44 6.0	46 6.3	57 7.8	62 8.5	53 7.2	74 10.1	51 7.0	732 100.0

TABLE 12. NON-FATAL ACCIDENTS : NATURE OF INJURY AND SITE OF INJURY, TASMANIA, 1977-78

MALES

					Site of	injury					
Nature of injury	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Site not applicable	Total
Fracture	-	11	1	40	53	125	50	79	2	-	361
Dislocation	-	-	-	23	18	9	6	1	-	-	57
Sprains and strains	-	-	80	1 201	370	52	504	29	2	-	2 238
Intracranial injury (excluding skull fracture)	-	25	-	-	-	-	-	-	-	-	25
Internal injury of chest, abdomen and pelvis	-	-	-	45	- 1	-	-	-	-	-	45
Laceration and open wound	44	106	1	10	111	997	174	77	2	-	1 522
Superficial injury	9	6	-	7	6	17	23	5	7	-	80
Contusion and crushing with intact skin surface	23	35	10	201	184	333	267	201	12	-	1 266
Effects of foreign body entering through orifice	387	2	-	5	_	_	-	-	-		394
Burn	83	29	2	8	28	49	26	35	3	-	263
Injury to nerves and spinal cord	-	-	1	1	-	-	1	-	1	-	4
Toxic effects of non-medicinals	-	-		10	4	2	5	-	2	11	34
Other adverse effects	47	3	-	-	-	1	-	-	-	5	56
Disease cases	2	2	-	1	8	27	1	2	5	2	50
TOTAL - Number	595	219	95	1 552	782	1 612	1 057	429	36	18	6 395
Per cent of total	9.3	3.4	1.5	24.3	12.2	25.2	16.5	6.7	0.6	0.3	100.0

TABLE 12. NON-FATAL ACCIDENTS: NATURE OF INJURY AND SITE OF INJURY, TASMANIA, 1977-78 - continued FEMALES

					Site of	finjury					
Nature of injury	Eye	Head	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Site not applicable	Total
Fracture	-	1	-	8	10	7	1	9	2	_	38
Dislocation	-	-	1	2	3	-	1	-	-	-	7
Sprains and strains	-	-	35	160	69	11	56	6	-	-	337
Intracranial injury (excluding skull fracture)	-	8	-	-	-	-	-	-	_	-	8
Internal injury of chest, abdomen and pelvis	_	_	-	-	_	_	-	-	_	-	_
Laceration and open wound	2	14	1	2	4	87	16	5	-	-	131
Superficial injury	-	-	_	-	-	1	1	1	-	-	3
Contusion and crushing with intact skin surface	-	8	4	31	29	23	36	20	. 5	-	156
Effects of foreign body entering through orifice	6	-	-	-	-	-	-	-	-	-	6
Burn	3	3	-	2	5	12	5	3	-	-	33
Injury to nerves and spinal cord	-	-	-	-	-	-	-	-	-	-	-
Toxic effects of non-medicinals	-	1	1	1	-	1	-	-	-	-	4
Other adverse effects	-	-	-	-	-	-	-	-	-	2	2
Disease cases	-	1	-	-	1	4	-	-	1		7
TOTAL – Number	11	36	42	206	121	146	116	44	8	2	732
Per cent of total	1.5	4.9	5.7	28.1	16.5	19.9	15.8	6.0	1.1	0.3	100.0

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TABLE 13. NON-FATAL ACCIDENTS: DURATION OF TIME LOST AND AGE GROUP (a), TASMANIA, 1977-78

						Age grou	p (years)						
Duration of absence	Under 20	20-24	25-29	30-34	35-39	40-44	45-49	5054	55-59	60-64	65 and over	Not stated	Total
				(Number o	ALES f acciden	ts)							
l day but under l week	711	879	534	404	304	226	205	170	143	85	6	87	3 75
l week but under 2 weeks	186	234	185	144	107	106	97	93	64	48	5	23	1 29
2 weeks but under 4 weeks	78	126	95	79	55	65	52	57	44	37	4	22	71
4 weeks but under 6 weeks	33	40	37	28	25	20	23	20	22	8	5	5	26
6 weeks but under 8 weeks	17	17	12	18	12	17	12	9	7	6	2	3	13
8 weeks but under 13 weeks	13	18	20	13	18	7	19	12	12	6	1	1	14
13 weeks but under 26 weeks	7	11	11	6	11	8	5	7	7	5	1	1	8
26 weeks but under 52 weeks	1	2	3	1	1	3	1	1	2	1	-	-]
52 weeks but under 104 weeks	-	-	-	-	-	-	-	-	-	-	-	-	
104 weeks but under 156 weeks	-	-	-	-	-	-	-	-	-	-	-	-	
156 weeks and over	-	-	-	-	-	-	-	-	-	-	-	-	
Total	1 046	1 327	897	693	533	452	414	369	301	196	24	142	6 3
				FE (Number o	MALES f accider	its)							
l day but under l week	93	83	48	42	34	32	37	16	11	2	1	10	4
1 week but under 2 weeks	26	17	10	13	16	13	25	10	4	4	-	3	1
2 weeks but under 4 weeks	11	13	4	9	11	12	17	10	4	2	-	1	
4 weeks but under 6 weeks	3	9	2	4	5	8	1	2	1	-	-	-	
6 weeks but under 8 weeks	1	1	1	2	-	1	2	1	2	-	-	-	
8 weeks but under 13 weeks	3	2	1	3	1	3	2	2	1	1	-	-	
13 weeks but under 26 weeks	1	1	1	2	3	4	2	3	-	-	-	1	
26 weeks but under 52 weeks	-	1	1	-	-	1	1	1	-	-	-	-	
52 weeks but under 104 weeks	-	-	-	-	-	-	-	-	-	-	-	-	
104 weeks but under 156 weeks	-	-	-	-	-	-	-	-	-	-	-	-	
156 weeks and over	-	-	-	-	-	-	-	-	-	-	-	-	
Total	138	127	68	75	70	74	87	45	23	9	1	15	

⁽a) Excludes accidents resulting in permanent total disabbility (one to males and none to females; see Table 1).

TABLE 14. NON-FATAL ACCIDENTS (a): CASES AND TIME LOST BY DURATION OF TIME LOST, TASMANIA, 1977-78

	Ma	les	Fem	ales	Per	sons
Duration of time lost	Accidents	Time lost	Accidents	Time lost	Accidents	Time lost
	no.	weeks	no.	weeks	no.	weeks
l day but under l week	3 754	1 691	409	178	4 163	1 869
l week but under 2 weeks	1 292	1 761	141	198	1 433	1 959
2 weeks but under 4 weeks	714	1 955	94	254	808	2 210
4 weeks but under 6 weeks	266	1 296	35	167	301	1 463
6 weeks but under 8 weeks	132	897	11	74	143	972
8 weeks bbut under 13 weeks	140	1 374	19	178	159	1 552
13 weeks but under 26 weeks	80	1 370	18	302	98	1 672
26 weeks but under 52 weeks	16	632	5	168	21	800
52 weeks but under 104 weeks	-	-	-	-	-	-
104 weeks but under 156 weeks	-	-	-	-	-	-
156 weeks and over	-	-	-	-	-	-
Total cases occurring	6 394	10 977	732	1 518	7 126	12 495
Re-opened cases (b)	67	383	6	17	73	401
Total new and re-opened cases	6 461	11 360	738	1 535	7 199	12 896

 ⁽a) Excludes permanent total disability cases (one male in 1977-78).
 (b) Additional time lost has not been allocated to appropriate duration groups. The total cost of cases re-opened during 1977-78 was \$116 893.

PUBLICATIONS OF THE TASMANIAN OFFICE OF THE AUSTRALIAN BUREAU OF STATISTICS (a)

Cat. no.	Publication	Latest issue (b)	Date of issue
	GENERAL	· · · · · · · · · · · · · · · · · · ·	
1101.6	Index of Towns, Localities and Standard Area Codes irr	1975	17- 9-1975
1103.6	Catalogue of Publications, Tasmanian Office irr	1977	Nov. 1977
1301.6	Tasmanian Year Book (\$8.00; \$9.00 Tas; \$10.30 interstate) a	1979	4- 9-1979
1302.6	Pocket Year Book of Tasmania (\$0.60; \$0.95 posted) a	1979	4-10-1979
1303.6	Monthly Summary of Statistics m *	October 1979	October 1979
1304.6	Compendium of Local Government Area Statistics irr	1979	10- 7-1979
	DEMOGRAPHY AND SOCIAL		
2201.6	Census of Population and Housing, Preliminary Characteristics		1
2201.0	irr *	30 June 1976	24- 5-1977
3101.6	Demography a *	1977	6-12-1978
3201.6	Estimated Population of Local Government Areas in Tasmania a	30 June 1978	22-11-1978
3202.6	Population and Vital Statistics q	June qtr 1979	10-10-1979
3301.6	Death, Causes of a *	1978	14- 8-1979
3401.6	Visitor Survey irr	1978	23- 4-1979
4201.6	Education a *	1978	8-10-1979
4301.6	Hospital Morbidity a *	1978	20- 9-1979
4302.6	Mental Health Statistics a	1973-74, 74-75, 75-76	
4501.6	Public Justice a *	1978	28- 9-1979
	TRADE AND FINANCE		
5401.6	Trade and Shipping a *	1976-77	27-11-1978
5402.6	Trade, Overseas a	1977-78	22- 9-1978
5501.6	Local Government Finance a *	1977-78	30- 4-1979
5601.6	Private Finance a *	1976-77, 1977-78	22- 5-1979
5603.6	Friendly Societies, Report on a	1977	27- 4-1979
	LABOUR, WAGES AND PRICES		
6101.6	Labour, Wages and Prices a *	1977-78	7-12-1978
6301.6	Industrial Accident Statistics a *	1976-77	3- 6-1978
	AGRICULTURE		
7101.6	Agricultural Industry a *	1977-78	21- 6-1979
7102.6	Principal Agricultural Statistics (preliminary) a	1978-79	28- 5-1979
7201.6	Livestock Statistics (preliminary) a	1977-78	26- 5-1978
7201.6	Livestock Statistics (final) a	1977-78	23-10-1978
7202.6	Meat Production a	1977-78	12-10-1978
7203.6	Dairying and Dairy Products a	1977–78	26- 1-1979
7204.6	Poultry Production a	1977-78	7-11-1978
7205.6	Wool Production and Disposal a	1977-78	20-11-1978
7206.6	Bee Farming a	1977-78	7- 8-1978
7301.6	Crops and Pastures a	1977-78	22- 1-1979
7302.6	Apples and Pears in Cool Stores (seasonal) m	August 1979	20- 9-1979
7303.6	Fruit a	1977-78	14- 3-1979
7304.6	Potato Production a	1977-78	6- 3-1979
7305.6	Hops a	1978-79	25- 7-1979
7401.6	Rural Establishments, Number of, Irrigation and Fertiliser		
7501.6	Usage a Agricultural Commodities Produced, Value of a	1977-78 1977-78	8- 1-1979
		1777-76	27- 6-1979
2000 (]	MANUFACTURING, MINING AND BUILDING		
8202.6	Census of Manufacturing Establishments, Details of Operations and Small Area Statistics a *	1074	
8203.6		1976-77	2- 7-1979
8203.6	Sawmilling, Woodchipping, etc. Statistics m	June 1979	17- 9-1979
8301.6	Survey of Household Energy Sources irr	June 1978	3-10-1978
8401.6	Productive Activity, Miscellaneous Indicators of m	June 1979	6- 9-1979
8601.6	Retail and Selected Services Establishments (Economic Census)	1977-78	7- 9-1979
	irr *	1973-74	2-10-1975
8602.6	Wholesale Establishments (Economic Census) irr *	1968-69	24- 8-1973
8603.6	Tourist Accommodation q	June qtr 1979	17- 9-1979
3604.6	Tourist Accommodation Establishments, Census of irr *	1973-74	29- 8-1975
8701.6	Building Industry a *	1977-78	17-11-1978
8702.6	Building Approvals m	August 1979	4-10-1979
3703.6	Building Statistics q	Mar. qtr 1979	20- 7-1979
	TRANSPORT		
9301.6	Motor Vehicle Registrations m	August 1979	1-10-1979
302.6	Motor Vehicle Census irr *	30 Sept. 1976	22-12-1977
9401.6	Road Traffic Accidents Involving Casualties q	June qtr 1979	4-10-1979
9402.6	Road Traffic Accidents Involving Casualties half-yearly	31 Dec. 1978	21- 5-1979
\ 0.111	ations are free of charge unloss a price is show. The		/ 1///

 ⁽a) Publications are free of charge unless a price is shown. The name of each publication is followed by a symbol indicating the frequency of publication as follows: m - monthly, q - quarterly, a - annual, irr - irregular.
 (b) As at 11 October 1979.

^{*} Statistical bulletin. These are generally at least 20 pages in length compared with most other publications which are the shorter 'press releases'.